

**INTERNATIONAL SEARCH REPORT**

International application No. PCT/AU2004/001116	
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	Pan L <i>et al</i> , "Granulocyte Colony-Stimulating Factor-Mobilized Allogeneic Stem Cell Transplantation Maintains Graft-Versus-Leukemia Effects Through a Perforin-Dependent Pathway While Preventing Graft-Versus-Host Disease" <i>Blood</i> , 1999, 93(12):4071-4078 whole of document	1-5, 8-15, 26-37, 72-74, 77-79
Y	whole of document	6, 7, 43, 44, 75, 76
X	Willis F <i>et al</i> , "Pegfilgrastim", <i>Expert Opinion on Biological Therapy</i> , 2002, 2(8):985-992	52-61
Y	whole of document	6, 7, 43, 44, 75, 76
X	Li EC, "Pegfilgrastim", <i>Journal of the Pharmacy Society of Wisconsin</i> , May/June 2003, 34-39	52-61
Y	whole of document	6, 7, 43, 44, 75, 76
X	Yamasaki M <i>et al</i> , "Modification of Recombinant Human Granulocyte Colony Stimulating Factor (rhG-CSF) and Its Derivative ND28 with Polyethylene Glycol", <i>Journal of Biochemistry</i> , 1994, 115:814-819	52-61
Y	whole of document	6, 7, 43, 44, 75, 76
P, X	Morris ES <i>et al</i> , "Donor treatment with pegylated G-CSF augments the generation of IL-10 producing regulatory T cells and promotes transplantation tolerance", <i>Blood</i> , 1 May 2004, , 103(9):3573-3581 whole of document	1-79
X	WO 2000/044785 A1 (Hoffman-La Roche Inc) 3 August 2000 whole of document	52-61, 69, 70, 72-79
X	Molineux G <i>et al</i> , "A new form of Filgrastim with sustained duration in vivo and enhanced ability to mobilize PBPC in both mice and humans", <i>Experimental Hematology</i> , 1999, 27:1724-1734 whole of document	52-61, 69, 70, 72-79
X	de Haan G <i>et al</i> , "Efficient mobilization of haematopoietic progenitors after a single injection of pegylated recombinant human granulocyte colony-stimulating factor in mouse strains with distinct marrow-cell pools", <i>British Journal of Haematology</i> , 2000, 110:638-646 whole of document	52-61, 69, 70, 72-79

## INTERNATIONAL SEARCH REPORT

International application No.

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### Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.:

because they relate to subject matter not required to be searched by this Authority, namely:

2.  Claims Nos.: 1-92 (partially)

because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

The claims in referring to a G-CSF-derivative, biologically active fragment, homolog or variant encompass any form of G-CSF. The specification only describes the derivative peg-G-CSF as having the properties desired, and there is no guidance in the description on other derivatives which have the desired properties. The claims have only been searched with respect to the derivative peg-G-CSF.

3.  Claims Nos.:

because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a)

### Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1.  As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4.  No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

#### Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001116

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
WO	2000/044785	AT	246202	CZ	20012654	NZ	513113
		AU	26185/00	EP	1157037	SK	10352001
		BG	105851	EP	1369429	US	2003130193
		BR	0007781	HU	0203652	ZA	200105932
		CA	2361766	NO	20013700		

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX